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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/636,237	08/10/2000	Antoine Berthet	28944/36657

Marshall O'Toole Gerstein Murray & Borun
6300 Sears Tower 233 South Wacker Drive
Chicago, IL 60606-6402



FORMALITIES LETTER



OC000000005442122

Date Mailed: 10/02/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

Docketed: 12/2/00

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English.
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.
- The balance due by applicant is \$ 260.

A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/15/2000 W/D/CPWA 00000038 09636237
01 FC:105
02 FC:139
130.00 CP
130.00 CP



SECTOR

PATENT

Atty Docket No. 28944/36657



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Antoine Berthet

Serial No: 09/636,237

Filed: August 10, 2000

) Title: Method and System of
) Iteratively Detecting and Decoding
) Received Symbols, Coupled with
) Re-estimation of the Coefficients
) of the Transmission Channel
)
)

TRANSMITTAL OF EXECUTED DECLARATION

**Commissioner for Patents
Washington, D.C. 20231**

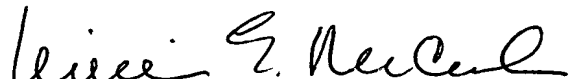
Attention: BOX MISSING PARTS

Sir:

Submitted herewith is an executed Declaration for filing in the above-identified application, in response to the Notice to File Missing Parts issued by the Patent and Trademark Office on October 2, 2000.

CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper and the documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, postage prepaid, on November 8, 2000 in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.


William E. McCracken


Also enclosed is a copy of the Notice together with our check in the amount of \$130.00 in payment of the fee.

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 13-2855. A copy of this request is enclosed.

Please refund any overpayment to Marshall, O'Toole, Gerstein, Murray & Borun at the address below.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN,
MURRAY & BORUN
6300 Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606-6402
(312) 474-6300

By: 
William E. McCracken
Reg. No: 30,195

November 8, 2000



PATENT
Atty Docket No. 28944/36657

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):)	Title: Method and System of
)	Iteratively Detecting and Decoding
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Serial No: 09/636,237)	of the Transmission Channel
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RESPONSE TO NOTICE TO FILE MISSING PARTS

Commissioner for Patents
Washington, D.C. 20231

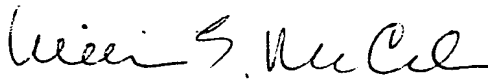
Attention: BOX MISSING PARTS

Sir:

Submitted herewith is a verified English-language translation for filing in the above-identified application, in response to the Notice to File Missing Parts issued by the Patent and Trademark Office on October 2, 2000.

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